

# SUMMARY-INDEX OF WEEK'S NEWS

## woadcast

TRUCE FOLLOWS CONTEMPT WAR: In-House's 226-181 vote killing Stagroup' House's 226-181 vote killing Staggers' conmove against CBS, urge colleagues 'play this <sup>ot</sup> move again and plans hearings 'long after sumrecess' on editing practices in documentaries, promises no harassment. (P. 1)

CABLE PLANS STILL ON TRACK: Nearing action, Commission follows proposals outlined senate on distant signals, access, etc. Effective te not yet chosen. Symons heads NCTA presidenselection committee; Exec. Committee memrs chosen. (P. 3)

BC REPORTS ON TV VIOLENCE: While exposure children to TV violence doesn't lead to 'heightened ressive behavior,' it does create 'negativism, remment & suspicion,' ABC says, reporting initial mings of 2 studies. (P. 4)

### Consumer Electronics

TAIWAN TV EXPORTS SEEN CLIMBING to 2.4 milmannual rate in 2nd half, as new plants go on ream. Tatung Engineering buys Sylvania Hong Kong Wequipment. Japan yen revaluation would cut TV emorts by 18% says MITI. (P. 7)

BEST JUNE TV SALES EVER logged by industry. Month's sales of 879,000 TVs; 474,000 color sets, are new record highs. Second quarter color TV sales also set record; volume for half just 2% be-

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TV X-RAYS STILL PROBLEM according to new Suffolk County survey. Study shows new color sets aren't radiating, but misadjustment of high voltage controls by consumers & untrained repairmen is causing excessive emissions from older models. CEG's Service Committee developing booklet on proper color TV servicing techniques. (P. 8)

15% OF COLOR SETS ARE REPLACEMENTS: GTE Sylvania figures show that of estimated 5.5 million color sets sold last year, 830,000 were replacements, estimates 2.4 million color sets replaced to date. Figure compares with 11% in 1969, 7.5% in '68, 5.8% in '67, 5% in '66. (P. 9)

RCA & CBS OPEN FEUD on 4-channel disc systems. RCA says discrete disc, such as Japan Victor's, is only way to go. CBS says SQ matrix system provides superior sound, notes compatibility with stereo FM. Westinghouse to 4-channel. (P. 10)

FIRST HALF SALES RECOVERY reflected in financial reports. Magnavox posts record half & 2nd quarter sales. Warwick indicates profit for 2nd quarter. Ampex annual report. (P. 10)

MEASY TRUCE AFTER CONTEMPT-CITATION WAR: Will revenge & retaliation be order of eday on House Commerce Committee? That's salient question hanging in air following House's 26-181 vote against Chmn. Staggers' (D-W. Va.) effort to get CBS cited for contempt for reising to deliver 'Selling of the Pentagon' outtakes. There are conflicting evaluations, of murse, but broadcast industry leadership is taking conservative view that life on the Hill will be no picnic for some time.

Staggers has shifted network-editing controversy from Investigations Subcommittee back to Communications Subcommittee. Chmn. of latter, Rep. Macdonald (D-Mass.), told us: "I'm <sup>10</sup>t in any punitive mood. Hearings are possible... but long after the summer recess' which runs Aug. 6-Sept. 8. "The networks won't get harassed by my Subcommittee... I think they got the message loud-&-clear. If [floor debate] didn't shake them up, then nothing will." He said hearings will be hearings will be aimed at editing practices in documentaries, not regular news programs. "I don't want to sidely don't want to fiddle around with news," he said, "but documentaries are something else." With blessing of Staggers, Rep. Keith (R-Mass.), ranking Republican on Macdonald's Sub-mittee, introduced statements, or interview

committee, introduced bill prohibiting staging, rearranging events or statements, or interviews labeled as sport labeled as spontaneous when they're not. Similar bills are pending, and observers predict

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## 10-TELEVISION DIGEST

JAWBONING ON 4-CHANNEL: Reviving memories of old battles -45 vs. 33-1/3 rpm & field sequential vs. NTSC color -CBS & RCA are at it again. This time, feud is over compatible 4-channel disc system. Moving to counter favorable response CBS

Records' SQ matrix disc system received at showings in Switzerland & Chicago, RCA Records released position paper stating that acceptable disc system must be both discrete and fully compatible with present stereo phono equipment. Only system meeting both conditions is CD-4 development of Japan Victor, while CBS system "is capable of compatibility but is not 'discrete,'" RCA said. "Public response to this and other systems" will be watched closely, and in meantime RCA "will continue to devote its engineering effort to develop a '4-discrete' channel phonograph record which will be capable of compatibility playback on existing stereo phonograph players." At week's end, RCA Records issued firm denial of published reports it was adopting Victor's CD-4 system.

For its part, CBS notes that labs "developed a discrete modulation-type disc system in 1969," but switched to matrix (SQ) because quality was below that of current stereo LPs. In contrast to modulation disc, CBS said, matrix records can be broadcast by currently acceptable stereo FM methods, with in-home decoders separating information into 4-channels.

Newest big-name adherent to 4-channel is Westinghouse, which introduced 4 models in new Audio IV Quadtrix series, which provide derived 4-channel sound from standard stereo phono or tape source, priced from \$170.

FCC has proposed limits on radiation from restricted radiation devices, including inexpensive TV cameras, VTRs & cartridges. It also proposed that Commission type approve these devices. Action was response to Motorola petition asking for rules to cover EVR. Commission said there was "beneficial utility" in coupling TV cameras with standard TV receivers for many special purposes in industry, govt., schools, etc., but wished to avoid uncontrolled use of radio spectrum and harmful interference. Comments are due Aug. 25, replies Sept. 6.

Cartridge TV public offering of 1.1 million shares went on sale July 13 at \$20, was \$19.25 bid at week's end. Underwriting group, led by Hornblower & Weeks, said issue hadn't sold out. Preceding week, Superscope's 500,000-share offering was sold out at \$23.50.

Sanyo's Consumer Electronics Show-stopper, 12V" b&w portable with fair trade list of \$59.95 is being advertised "reduced to \$64.50," at Masters,

Color TV picture tube gun mounts are being produced by recently formed Cusack Electronics, 16525 Van Dam Road, S. Holland, Ill. Principals are Ted Cusack & W. E. Olsen, ex-National Video.

FTC issued finalized consent order, closing out case against Magnavox's pricing & franchising policies (Vol. 11:17 p8).

MAGNAVOX, WARWICK, AMPEX: Continuation of the sector of th JULY 19, 1971 MAGNAVOX, WARWICH, and Continuation of industry's financial recovery was evidenced in hail industry's financial recovery was evidenced in hail results announced last week by Magnavox and financial table). industry's financial is week by Magnavok (see financial table).

wick (see the Magnavox reported record first-half & 2nd up 18% & 16% respectively from same to 105. up 18% & 26% for half 410% same to Magnavox reported respectively from same loss ter sales, up 18% & 16% respectively from same loss ter sales, Profits rose 39% for half, 41% for ware Electronics Div. had to ware ter sales, up 18% & 10% to protively from same la periods. Profits rose 39% for half, 41% for quark in said Consumer Electronics Div. had "man periods. Profits rose of the train, 41% for the bill Firm said Consumer Electronics Div. had "market" increases," "excellent" profit gain and "market" Firm said Consumer "excellent" profit gain and "had sales increases," "excellent" profit gain and "had in market penetration of major with sales increases, sales increases, provement in market penetration of major production of major production

was active posted indicated \$321,000 profit in 24 \$6,8 million loss in same 1970 m Warwick poster in the loss in same 1970 months quarter, vs. \$6.8 million loss in same 1970 months in quarter were up 68.6% to \$45.8 million quarter, vs. 50.0 menu of 68.6% to \$45.8 million; Sales in quarter were up 68.6% to \$45.8 million; Renegative of cales gain was 60.8%. Renegative of the cales gain was 60.8%. Sales in quarter were sold with the sales gain was 60.8%. Renegotiated con-first half sales gain which Sears buys products as first half sales gain when shipped (Vol. 10:43 pl1), inc. tract, under which beauty (Vol. 10:43 pl1), increased rather than when shipped (Vol. 10:43 pl1), increased rather than first half sales by about \$31 million warwick's first half sales by about \$31 million, the Warwick's first half sales by about \$31 million, the target war to be some \$3.6 million. Parent war, the duced loss by some \$3.6 million. Parent Whirloon, te-duced loss by some \$3.6 million. Parent Whirlood duced 1055 55 Erst half earnings gain on 5% sales

Ampex annual report says 30% of \$290.9 million sales in fiscal 1971 (to May 1) were accounted for by leisure-entertainment products-consumer electronics and blank & recorded tape-vs. 24% in 1970. Firm's recorder-player line had strong first half, but sales "fell far below expectations" during Christmas season; pickup was seen in spring. Ampex plans to offer 4-channel recorded tapes later this year.

FIRST-HALF SALES: Milestones along recovery road are these monthly totals of domestic-brand distributor-to-dealer sales of consumer electronics products for year's first half, compared with same 1970 period, as obtained from EIA:

<b>TELEVISION</b>	<b>SALES TO</b>	DEALERS
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	To	tal	Col	or	Monoci	hrome
Month	1971	1970	1971	1970	1971	1970
January	767.007	718.270	409.371	380.841	357,636	337,4
February	804.441	699.919	436.890	366.622	367,551	333,
March (5 weeks)	931.694	814,714	492,656	386.847	439,038	427)
April	668.053	516.343	343,625	247,521	324,428	268
May	603,285	447,431	325,725	206.223	277,560	241
June (5 weeks)	878,842	776,606	473,809	391,479	405,033	385.
TOTAL	4,653,322	3,973,283	2,482,076	1,979,533	2,171,246	1,993

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r		UI.	VU.	GN	AP	п	SH	LED	10	DEL	LLINO

	To	tal	Portable	& Table	Conso 1971
Month	1971	1970	1971	1970	79,330
January	288.874	233.208	209,544	142,933	76,513
February	337.523	248.951	261.010	157,560	71,541
March (5 weeks)	357,088	305,486	285,547	199,578	46,405
April	239.611	145.528	193,206	99,852	44,916
May	162.167	159.208	117,251	111,880	88.856
June (5 weeks)	369,754	336,137	280,898	251,201	
TOTAL	1,755,017	1,428,518	1,347,456	963,004	369,754

DADIO			

	Hon	ne†	FM	*	1971
Month January February March (5 weeks) April May	<b>1971</b> 499,251 570,851 762,603 769,374	<b>1970</b> 565,125 597,906 611,171 430,462	<b>1971</b> 201,016 230,877 281,382 335,805	1970 201,662 201,348 219,014 140,679 129,254	855,716 887,379 1,058,510 825,580 877,036
June (5 weeks)	581,995 715,846 3899,920	372,750 773,576 3 350 990	220,353 352,983	311,383 1,203,340	

† Includes table, clock & portable.

\* Included in home radio; excludes auto radios & radio-phonos.

# APAN'S MAY EXPOR APAN'S MAX consumer nost Key (Vol. 11:2 de in May (Vol. Total radio expor Total radio expor non May 6 home radi

Belons & radio-pho (bones recombi allo recortransceive Cassette recorde with month's sl

lielly volume took 62% beld at year-earlier May exports to U.S., comparison:

JAPANES

	Unit
Total TV.	370,4
	124,
rdal TV.	241,
mor	4,
rdal 1 dor haw chassis, kits. haw chassis, stereo.	43,
bdw chassis, kits. New chassis, kits. Rad. phono, stereo. Rad. phono, mono*.	90,
Rad pice mono	
Rad. Tondes, &	269.
Bad - romb	203.
dines *	
Cock-rads. w/FM Ir. rads., other Auto radios	106
Auto rauna under	190
Trevrs., under 100 mw.	. 37
100 mw. Trevrs., other.	. 33
Phonos.	176
Phonos. Tape players, auto	- 34
Tape players, added. Tape rordrs., reel.	. 514
Time retars. Laos	
Other cart rerurs	*
& nlavers*	· · 223
Tape decks*	10.

'Not reported separately

Tape topics: Vp Milton Philipso

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90,215 91,381 105,988 45,557 47,398 47,398

465,514

Magnetics says 4 of domestic blank it supplies 30%, C 18%, Company 'T 126 million casse to 265 million in 86,000-sq.ft.-fac tebello, Cal...A sq. ft. manufacts of million blank cartridges & ree opened sales offi count for 15%-18 made out -of -cou atent infringen the expands and assette decks. tay 40-hour

employes will c

Report on ( by Advanced Te a Commission ale soon. And statistics.

### EX: Continuation JULY 19.14 as evidencedia k by Magnavor

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# 321,000 profit in 24 n same 1970 moto co \$45.8 million;

Renegotiated concoducts as produced 0:43 p11), increase out \$31 million, re-Parent Whirlpol gain on 5% sales

% of \$290.9 million re accounted for b consumer electron 4% in 1970. Firm's irst half, but sales ng Christmas sea-Ampex plans to ter this year.

along recovery omestic-brand disner electronics apared with same :

### ERS

	Meno	chrome
1970	1971	1
380,841	357,636	1
366,622	367,551	11
386,847	439,038 324,428	10
247,521	277,560	20
206,223	405,033	1
391,479		100
070 533	2,171,246	

ERS	Pass
Table   1970   142,933   157,560   199,578   99,852   111,880   251,201	1971 79,330 76,513 71,541 46,405 44,916 88,856
03 004	369,754

S.

Auto 1970 1971 4,608,125 03,340 5,438,857

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APAN'S MAY EXPORTS: Japanese exports to U.S. <sup>APAN'S key consumer electronics joined TV on us most key (Vol. 11:26 p10), according to Fig.</sup> <sup>post</sup> key Consumer creation of joined TV on up-<sup>post</sup> May (Vol. 11:26 p10), according to Finance Winistry.

Total radio exports in month slipped less than 1% 1970 as 22% unit gain in auto radios Total 1970 as 22% unit gain in auto radios than 19 May 1970 as 22% decline to 983,000 May home radio decline to 983,000. Exports 1005 & radio-phonos jumped 45.5% to 150 ports phonos & radio-phonos jumped 45.5% to 167,500; adio-recorder combinations were up 14.4%, while rduoleer transceivers increased 24. 6%.

Cassette recorders continued as strong export with month's shipments up 46.6%; open reel olume took 62% nosedive; auto tape players tal year-earlier level. Following are Japanese and a years to U.S., with 1970 month's results for mparison:

### JAPANESE EXPORTS TO U.S.

Ma	y 1971	10-				
	Value (\$)	May	7 1970			
		Units	Value (\$)			
TV	32,482,944	295,449	22 000			
	20,269,756	85,336	23,330,225			
241.539	12,069,472	200 110	13,209,208			
241,539 kits. 4,198	143,717	209,113	10,082.017			
	2,851,092	1,000	39,000			
shand, Stereo		95,941	2,671,611			
achano, mono	1,063,833	-				
	1.2.					
	11,262,550	235,649	9 006 014			
	3,289,022	_	9,986,814			
	10,796,364	689,680	14 055 505			
n mas., other 332,155	2,114,097	316,761	14,057,537			
natios 106,097	1,680,297		2,202,611			
10 12008	1,000,201	86,921	1,461,556			
mis., under	050 514					
Mmw	659,711	152,978	596,758			
turs., other 37,262	1,047,725	31,386	774,017			
33,349	466,661	19,193	332,075			
in players, auto 176,436	3,183,556	177,334	3,928,261			
ter rordrs., reel 34,776	1,459,706	90,719				
ter rerdrs., cass 514, 692	8,779,947	351,154	2,142,906			
	0,110,011	551,154	7,275,775			
ber cart., rerdrs.						
1 dayers* 111,871	2,956,658	-				
The decks* 161, 593	5,171,864	- 110	1151 - over			
Interported separately in 1970.						
in 1910.	CORPORATE COR					

Tape topics: Akai America joins ITA; Mktg. Milton Philipson named to ITA board ... Audio cetter says 4 firms account for more than 75%mestic blank cassette production in U.S.; claims piles 30%, Company "M" 19%, Company "C" Company "B" 12%. Including imports, firm says million cassettes will be sold this year, rising in million in 1974.... TEAC America moves hq to Mo-sq.ft,-facility at 7733 Telegraph Rd., Mon-Cal... Audio Magnetics has opened 60,000t, manufacturing facility in Lisbon, with capacity lion blank cassettes monthly. Output of 8-track tridges & reel tape is also planned. Firm has set sales office in Geneva, expects Europe to acfor 15%-18% of sales in 1972...Bell & Howell aut-of-court cash settlement of lubricated-tape thiringement suit brought by Faraday...Yamexpands audio line this fall with addition of stereo <sup>the decks</sup>...Nortronics is experimenting with 40-hour work week for production staff; other Moyes will continue normal hours.

Report on Citizens Radio, 2-year study for FCC <sup>Ananced</sup> Technology Systems, may be inspected Annaission's Office of Information, will be on <sup>1800A, Analysis includes recommendations &</sup>

CANADA'S FIRST QUARTER: Canada's total TV market shrank in year's opening quarter, compared with same year-earlier period, with b&w unit volume off sharply, color posting increase, according to Dominion Bureau of Statistics (DBS). Total market equals domestic-made Canadian factory sales plus

Sold in period were 184,646 TVs, off 5% from 1970 quarter, with color up 25.7% to 84, 148, monochrome down 21.1% to 100, 498. Total domesticmade factory TV sales were down 3%, as color jumped 34.8%, nearly offsetting 25.5% decline in b&w. TV imports fell 8%, with color up 9%, b&w down 15.2%. As result, Canadian-made TV took 61% market share in period, up from 59.7%; in color, domestic-made share was 69.3% (up from 64.6%),

New TV import breakdown by screen size shows, for color: Under 18" (over-all diagonal), 7,381; 18", 7,446; over 18"; 10,984. B&w: Under 18"; 36,324; 18", 3,981; over 18", 5,964. U.S. was source for 90% of imported over-18" color sets, Japan principal supplier in all other sizes. DBS has discontinued publishing domestic-made sales by screen size. In table below, comparable year-earlier totals for home radio & phono sales aren't available; other figures indicate Canada's phono production, at 24, 621 in period, was about 34% be-

Canadian TV producers included in totals (which DBS indicates represent 100% of sales) are Admiral, Electrohome, Fleetwood, GE, Philco-Ford, Philips, RCA & Westinghouse. Clairtone was dropped from list in March. Matsushita (Canada), which was included in 1970, is off list this year.

### CANADIAN FACTORY SALES\*

	JanMarch 1971	JanMarch 1970
Total TV	112.566	116,066
color	58.337	43,269
monochrome	54.229	72,797
Radio-phonos	24,989	26,131
Total phonos	20,135	N.A.
mono	11,337	N.A.
stereo		N. A.
Home radios	7,311	N.A.
CANA	DIAN IMPOR	TS
Total TV	72,080	78,287
color		23,694
monochrome	40 000	54,593
Transistor radios	100	382,579
Auto radio	701 001	102,742
Radio-phonos	000	38,592
Phonographs	11 064	7,539
Tono roc & playe		224,977

Tape rec. & players 145,184 \*Includes "made-in-Canada" sets only.

International Radio & TV Exhibit in Berlin Aug. 25-Sept. 5, has exhibitors from 10 countries, with largest foreign group representing Japan. Highlight is expected to be first public demonstration of Teldec color video disc.

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Broadcast SATELLITE-TO-HOME TV experiment to start Mountain states in May 1973 in plan we start Rocky WARC by HEW. Programming to loot Rocky Mountain HEW. Programming to last year, NASA satellite will be shifted to orbit over India. B'astounded'. (P. 1)

BRCH'S COMMITMENT TO CHILDREN'S TV: Says Middle America' has joined 'alienated & distes. Minute resses 'cautious optimism' about new regrams, commercial cutbacks, Toy Code. (P. 2)

UB CODE SET TO ATTACK growing practice of tertising 2 products in 30-sec. spot. Move led by The groups. Code subscribers polled on Preparaton H. (P. 3)

EAKER FOR LANGHOFF AT ARB: Firing of Langas pres. comes as surprise since most problems the telecasters have been worked out. (P. 4)

THITEHEAD-CHANGE TV VIA CATV: Hints at mmon carrier for cable, pushes pay TV, says muble with industry is 'structure'. Hopes for Cabist-committee report by Oct. 15. (P. 5)

CBS NEWS SHAKEUP IN L. A. follows House Submmmittee probe of news fakery. Network suspends errespondent Drinkwater for 90 days. (P. 5)

## **Consumer Electronics**

PHILCO TESTS TV-LEASING plan for CATV subscribers in Greensburg, Pa., in pilot study which could lead to nationwide operation. Factory will supply & maintain color sets for \$15 per month. RCA establishes CATV group in Consumer Electronics Div. (P. 7)

MORE SHOCK WAVES for importers-new dumping complaint on Japan color tubes; get-tough policy urged by Presidential trade commission; threat of long future for surcharge; increased probability of East & Gulf port strikes. (P. 8)

CERAMIC THROWAWAY TV CIRCUITS being expanded by RCA. Production to reach 2-3 million rate by year's end with goal of putting 80% of color circuitry on disposable modules. Increased reliability, price competitiveness with imports seen as aims. (P. 9)

JULY IMPORT FIGURES show general decline from last year, reflecting strike at West Coast ports. Slump hits hardest at open-reel recorders, auto tape players. (P. 11)

OTP FEARS FCC VTR CONTROLS: Whitehead tells Burch FCC type-acceptance rules lean toward too much govt. intervention. (P. 11)

1.8. SATELLITE -TO -HOME TV IN 1973: Rocky Mountain states have been picked for govt.keked satellite-to-home TV experiment slated to go on air in May 1973 via NASA satellite which ventually will be parked over India. Experiment, right out of blue, is result of little-noticed I.S. proposal (through HEW) which won approval at June-July WARC conference in Genevathere nearly all the talk was about Indian experiment, not U.S. Satellite will be moved to Indian

ATS-F satellite will be used for year over Rocky Mountain states - area picked at secret ting at Codde at G Weeting at Goddard Space Flight Center month ago-and will provide 'good' signal from Mexico <sup>10</sup> Canada and from God to the life of the second secon <sup>b</sup> Canada, and from Cal. to Kan. Satellite will be programmed 2 hours daily on one channel <sup>wly</sup>, with 500 antennon to be burger for direct reception. Of these antennas, 30 w Wy, with 500 antennas to be provided by govt. for direct reception. Of these antennas, 30 will be for "public broadcast of the installations !! 70 for colleges, 150 for direct home reception. <sup>be</sup> for ''public broadcast & cable installations,'' 70 for colleges, 150 for direct home reception, <sup>100</sup> in libraries comments to be provided by govt. for direct reception. Of these antennas, even <sup>100</sup> in libraries comments to be provided by govt. for direct reception. In addition, ''any individual, 100 in libraries, community centers, etc., 150 in public schools. In addition, "any individual, <sup>Nginess</sup> or organization" Process or organization'' can buy antenna for \$150-\$200 to receive satellite programming. Programs will be aimed at all educational levels, and will be carried on ETV stations & e systems in area <sup>Programs</sup> will be aimed at all educational levels, and will be carried on ETV stations a <sup>Federation</sup> of Bocky Meanterin Chates (FRMS)—formed several years ago by governors of 8 states

<sup>wole</sup> systems in area, according to HEW, which has assigned job of coordinating experiment we rederation of Rocky Mountain States (FRMS)—formed several years ago by governors of 8 states. Copyright 1971 by Television Digest, Inc., 2025 Eye St., N.W., Washington, D.C. 2006. 2-965-1985, Reproduction in the second without written permission, is a violation of Feder Phone: 202-965-1985. Reproduction in any form, without written permission, is a violation of Federal statute.

10-TELEVISION DIGEST sumer Electronics Exec. Vp Barton Kreuzer said goal is 8 ceramic modules by end of here sumer Electronics Exec. Vp Barton Kreuzer said goal is 8 ceramic modules by end of here approved to introduction of RCALE Last year's announcement of ceramic inotation of 10:26 p10). Next week, of RCA's A 18V'' color portable with 110-degree short tube (Vol. 10:26 p10). Next week, company week, company we sold we have a s Last year's announcement and the short tube (von the prof. Next week, Company of the short tube (von the prof. Next week, Company of the short company with the short to be sold in the short to be sold in the short to be around \$500, or some \$50 higher than 18V''.

RCA has been working toward from-the-ground-up production of sets via computer. RCA has been working toward from-the ground-up production of sets via computer. In the modules now are they? As to 2nd goal: "The modules now are greater they are they? Price is expected. <u>RCA has been working toward from-the-ground up product of sets via computer</u> <u>RCA has been working toward from-the-ground up product of sets via computer</u> led modular circuit output since 1964. According to company officials, goals are greater led modular circuit output since 1964. According to company officials, goals are greater led modular circuit output since 1964. According to company officials, goals are greater are greater are upper costs. How close are they? As to 2nd goal: "The modules now are greater are upper costs. How close are they for the Glauberman. <u>RCA has been working</u> 1964. According to company officials, goals are uputer to be and the modules now are greater to be ability, lower costs. How close are they? As to 2nd goal: "The modules now are greater to be ability, lower costs. How close are they? As to 2nd goal: "The modules now are greater to be ability, lower costs. How close are they? As to 2nd goal: "The modules now are greater to be ability, lower costs."

more reliable," said Chief Engen more reliable," said Chief Engen First goal hasn't yet been reached —during shakedown period, module production First goal hasn't yet been reached —during shakedown period, module production First goal hasn't yet been reached —during shakedown period, module production First goal hasn't yet been reached —during shakedown period, module production that according to Kreuzer, "as we go out of this was than conventional methods. But, according to Kreuzer, "as we go out of this was <u>First goal hasn't yet been reached</u> during blaced and ported, include production was expensive than conventional methods. But, according to Kreuzer, "as we go out of this we will be competitive with Oriental [solid-state color sets], considering the surcharge, we will be able to beat the cost." Objective, as outlined by Operations Vp R. A same to conventional hybrid as expensive that control [Solid State of outlined by Operations Vp R. A. Scherker we will be able to beat the cost." Objective, as outlined by Operations Vp R. A. Scherker year we'll be able to beat the cost of conventional hybrid circuits in Japan we'll be able to be a state color TV and some states of the state color TV and some states. year we'll be able to beat the cost. Object to conventional hybrid circuits vp R. A. Sche to "make ceramic circuits comparable in costs to conventional hybrid circuits in Japan" to "make ceramic circuits comparable in color TV and some stereo applications, by Ceramics are used currently only in solid-state color TV and some stereo applications, by RCA intends to apply them to monochrome sets as well.

"We'd like to close out our Taiwan plant if we could be competitive here," said Schiefer "We'd like to close out our Taiwar plane Does this mean RCA has decided not to make color sets in Taiwan? "We have no present the Does this mean RCA has decided "we're analyzing the situation by the month, considering Does this mean RCA has decrude 're analyzing the situation by the month, considering such said Kreuzer, but conceded 'we're analyzing the situation by the month, considering such factors as currencies, surcharge and so forth."

The circuits and their production methods are becoming increasingly sophisticated. The circuits and therr production over from use of conventional packaged transistors of is currently in process of changing over from use of conventional packaged transistors of modules to nearly microscopic "flip chips," which will be inserted automatically. IC chips be used in future modules.

The 4 ceramic modules now in use carry list price of around \$8 each. Discrete modules using conventional components -yet to be converted to ceramics -run as high as \$30.15 (br strip). They include power supply, horizontal oscillator, video sync, vertical, chromatin ules). More than 10,000 module caddies (complete sets) are now on service trucks, at and \$100 each. Changing modules, after simple trouble-shooting test, is as simple as replacing receiving tube. Module facility is managed by Ceramic Circuits Mgr. Don Fisher.

RCA's decision to quit general-purpose computer business, approved at week's end by special board meeting, will result in "one-time charge for 1971 that could reach \$250 million after tax," placing firm in "substantial loss position for this year," according to Chmn. Robert Sarnoff, who said no adverse effects are expected in future years. Decision to quit main frame business, he said, was dictated by studies showing industry will grow at lower rate than expected, with intensified pressures by "uniquely entrenched competition." To continue in race, RCA would require "massive infusion of capital"-probably more than \$500 million in next 5 years. RCA will concentrate computer efforts in areas of specialized data communications systems and computer maintenance.

Radio Shack, consumer electronics mail order & retail store subsidiary of Tandy Corp., plans network TV ad campaign. Bloom Advtg., Dallas, will handle account.

### Obituary

Jordan Listick, 32, who was named Admiral secy.-treas. last June, died Sept. 12 of apparent heart attack. Widow, 2 sons survive.

Ad campaigns: Zenith's fall push is largest sonal drive in its history, starting with 2 weeks d commercials during 16 premiere shows on all im works. Prime-time TV & magazine ads will com through fall. Initial emphasis will be on 167" # able & console color sets...GE is using "historic firsts in TV"-actual films, including company's public TV demonstration in 1928, first remote in cast (Al Smith accepting presidential nomination etc.-as theme for ABC-TV saturation campaign coordinated with local advertising.

First licensee announced by Columbia Real (in conjunction with CBS/Sony of Japan) for State raphonic audio playback equipment has been the out by Lafayette Radio. Lafayette equipment as scheduled to be sold in its retail stores and y log this fall when Columbia SQ discs become and able.

At long last-HEW last week publicly is anticipated statement that X-radiation from isn't 'significant health hazard," that there evidence that TV set radiation had ever rest human injury and rescinding warning to site away. HEW's turnaround was reported in our 30 issue (Vol. 11:35 p10).

vol. 11, NO. 38 JULY IMPORTS PLUM JULY IMPORTS PLUM which bega dock strike, which bega dock in month's impor dock in major const upther major const decline in major consum all other major consum all other major consum while record chan bash posted major East, while record cha Europe-posted major July 1970.

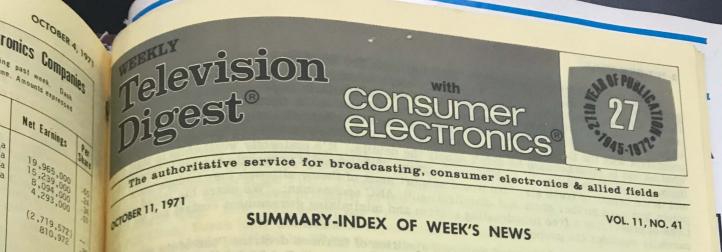
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OTP FEARS FCC VTH head, dir. of Nixon's Policy (OTP), is worn ation from VTRs, etc industry's tent. He e words in Sept. 9 lette received response ye warm cockles of Moto into problems with Co

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# SUMMARY-INDEX OF WEEK'S NEWS

VOL. 11, NO. 41

# Broadcast

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TEHEAD'S 'BREATH OF FRESH AIR' thrills redcasters with proposals to get rid of fairness "get govt. out of programming' in renewal regulation. (P. 1)

AT FCC, WILEY CHOICE as Wells successor rected in next 10 days. President views swearing and woman commissioner, will make committo appoint a black to June vacancy. Houser turns to Minow law firm. (P. 3)

FENDING BILL CLOUDED by veto threats, as Commerce & Administration committees prove conflicting bills, override GOP opposition. anthicans oppose limits on TV-radio & contribuwill back Senate bill instead. (P. 3)

TODE MOVES ON CLUTTER: Subcommittee reld tighten definition of integrated spots. SRA muts ban of more than one product in less than 60 st. Prep H leading station poll by 2-1. (P. 4)

HURCH TALKS WITH CATV COMBATANTS: Seeks a smooth way for policy implementation. NAB disprointed with discussions. Staggers tells OTP not busin FCC functions. (P. 5)

MANY COOL TOWARD NAB DRIVE for legislation on mewals. Little chance of passage seen. Networks told back support. (P. 5)

## **Consumer Electronics**

COLOR BREAKS THROUGH to 9-month record of 4,074,500 domestic-label sets, with 199,000 sold in final Sept. week, 3rd best week in history. Signs point to color's first 6-million-set year. (P. 7)

TV INDUSTRY INJURY HEARING before Tariff Commission in Washington sheds little new light, as testimony concentrates on legal points. Magnavox pledges return to all-U.S. production if duty rate is raised; Zenith claims serious injury. IUE loses \$67 million suit against Japan TV makers. Japan bows to U.S. pressure on textile quotas. (P. 7)

HOTEL-MOTEL TV-another off year seen, with sales declining for 3rd consecutive time-but Philco's Telesound, claiming No. 2 spot, cites gains. Rentertainment consumer leasing program may move into Pittsburgh with large-dealer participation. (P. 9)

VTR & 'MYSTERY PRODUCT' on Magnavox sales agenda for 1972. Platt claims increased color market share, with record company sales, increased profit in 3rd quarter. (P. 10)

EIA EXAMINES COLOR set standardization to improve reception uniformity, names new consumer affairs coordinator, opposes FCC type acceptance for videoplayers. Unified foreign trade position postponed. (P. 11)

"HITEHEAD'S 'BREATH OF FRESH AIR': To delight of broadcasters, OTP Dir. Clay T. whitehead uncorked some blockbusters before IRTS last week, calling for legislation to: (1) Eliminate fairness doctrine. (2) "Change the license renewal process to get the government out of programming." (3) "De-regulate" radio to point of virtually no govt. regulation. whitehead said he had no draft of legislation to accomplish foregoing, admitted he was putting deas forth for discussion. Asked whether his suggestions reflect Nixon's ideas, Whitehead told reporters: 'They reflect the broad view of the Administration, but I don't want to tie the Presi-

Though broadcasters cheered quickly & lustily, there will of course be vigorous opposition from "access" groups and their champions in Congress. Some cynics profess to find Whitehead <sup>speech</sup> part of Administration effort to cultivate broadcasters as 1972 elections approach. Whatever his objectives, Whitehead has again displayed willingness to propound strong medicine. ha way, it reflects fact he worked for a time at Rand Corp. —"think tank" where exploration of innovations is way of life. Among first reactions to speech: Copyright 1971 by Television Digest, Inc., 2025 Eye St., N.W., Washington, D.C. 20006. 2-965, 1985 - D Phone: 202-965-1985. Reproduction in any form, without written permission, is a violation of Federal statute.

# OCTOBER 11, 1971

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ciently great to warrant consideration at our executive committee meeting Oct. 21," when Philco officials will be invited to discuss concept.

Ico officials will be invited to the optimized for much help with Rentertainment from smaller in all probability, Philco isn't looking for much help with Rentertainment from smaller In all probability, Philco isn't looking for internation as provided the smaller dealers. In fact, franchising of regular Philco line, started last year, squeezed thousands of dealers. In fact, franchising family. If present test shows promise, indications are that dealers. In fact, franchising of regular Phileo fine, but the promise, indications are that next small outlets out of Phileo family. If present test shows promise, indications are that next Rentertainment venture will be in major market and Kelly & Cohen, are expected to participate retail operations, including Firestone Stores and Kelly & Cohen, are expected to participate

MAGNAVOX '72-VTR, 'MYSTERY PRODUCT': Magnavox's spring 1972 line will feature at MAGNAVOX '72-VTR, 'MYSTERY PRODUCT': Magnavox's spring 1972 line will feature at magnavox's spring 1972 line will fea MAGNAVOX '72-VTR, 'MYSTERY PRODUCT. Integration will leature at least one VTR, low-cost color camera and as-yet-undefined mystery device which 'will introduce a new dimension to color TV."

That was part of message given to N.Y. security analysts last week by Pres. Robert Platt That was part of message given to N. I. Scourtey and Other part was that 3rd-quarter & Magnavox Consumer Electronics Pres. George Fezell. Other part was that 3rd-quarter & Magnavox Consumer Electronics Pres. George relative financial table) and prospects earnings were up 19% from 1970, with record sales up 12% (see financial table) and prospects look good.

VTR will be shown to dealers next May, on market in fall, and will be aimed at educational. industrial & consumer markets. Platt declined to state which system would be used, but indicated it is not Magnavox's own development. "We will probably come in with 2 [VTR] proddicated it is not Magnavox's own development." Initially, VTR 'will not be inexpensive, and at ucts, but we're in active discussion with many." Initially, VTR 'will not be inexpensive, and at its price range not a major consumer electronic product." He said complete VTR package will be more than \$1,000. Magnavox is known to have had discussions with Cartridge TV, Amper, Philips, perhaps other VTR developers. "In the long run," said Platt, "Teldec [video disc] is a very interesting development. Our 1972 program doesn't encompass it. We are talking tape,

The mystery product? Fezell's teaser: "It will work with any make of color or b&w TV, but will be best with large-screen color. It will appeal to young & old. It will attach to the antenna terminals. It will sell for less than \$100." Your guess is as good as ours. Other comments by Magnavox topkicks:

Current business: "Significant sales pick-up in the latter part of Sept. Our market share in color TV is better than it was last year. The dock strike is hurting, tying up needed merchandise, but most of it is in small, low-cost items." Fourth quarter will be very competitive, with short-term dislocation caused when pre-surcharge products piled up by the dock strike start to come in. Fezell said 81% of Magnavox dealers report inventories in line with sales. Dealers, he added, are carrying lower inventories, buying more frequently in smaller quantities -a situation which he forecast will lead to fewer dumps, stabilizing prices.

FTC consent decree: 'Our sales in non-fair-trade states are keeping pace with those in fair-trade states. We are not losing penetration. We're satisfied we can live with it."

Canadian operations: Platt hinted that Magnavox would start manufacturing north of border. "We don't believe anyone can hope to export and be a factor of consequence in any country outside of the U.S." But Fezell stated that company's first year of Canadian sales showed profit.

Solid-state color: "We have held back due to wide acceptance of our hybrid chassis and sol ness in pricing of the competition's solid-state chassis -the premium isn't sufficient to cover the additional manufacturing cost. We will introduce a solid-state chassis in 1972."

Sales breakdown: Slightly less than half of company's 1971 business has come from consumer electronics; home furnishings & musical instruments contributed 26% and was fastest growing group; govt. & industrial accounted for 25%. Company is continuing to decrease its relative dependence on consumer electronics.

Price cutting: "There are morons in every industry," said Platt. "This is the most rider alous time to be cutting prices. We have taken action to preserve our position in the market and we will do it regularly." (For Magnavox position on imports, see p. 8).